Signature

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY	
PATENT APPLICATION	NC
TRANSMITTAL	

98730-000031/US Attorney Docket No. First Inventor Neng LIU 0 Р COMPOUND POWER SUPPLY SWITCH FOR NOTEBOOK σ COMPUTERS ഗ

Express Mail Label No. N/A (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS Box Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 (if applicable, all necessary) See 37 CFR 1.27. з. 🔯 [Total Pages a. Computer Readable Form (CRF) Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, **ACCOMPANYING APPLICATIONS PARTS** or a computer program listing appendix - Background of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. Information Disclosure Copies of IDS 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets Citations Statement (IDS)/PTO-1449 [Total Pages 3 5. Oath or Declaration 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. 🛛 b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation-in-part (CIP) of prior application No: _ □ Continuation □ Divisional Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 8910 Address City VA 20195 Reston Zip Code State 703-668-8000 703-668-8200 United States of America Telephone Country Name (Print/Type) John A. Castellano Registration No. (Attorney/Agent) 35 094 Date October 8, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

=		
=	=	
=	==	
=	==	
=	==	
=	==	
_=		
~ =	==	
_=		
~=	=	
-=		
z = c	==	
~=	_	
J=	==	•
7 =	_	
⋍≡	==	-
=	==	•
=	===	•
=		
=	_	
=	==	

FEE TRANSMITTAL for FY 2003			Complete if Known				
		Application Number	NEW				
		Filing Date	October 8, 2003				
		Inventor(s)	Neng LIU				
Patent fees are subject to annual revision.		Examiner Name	UNASSIGNED				
		Group / Art Unit	UNASSIGNED				
UNT OF PAYMENT	(\$) 810.00	Attorney Docket No.	98730-000031/US				

TOTAL AMOUNT OF PAYMENT (\$) 810.00 Attorney Docket No. 98730-0				0-000031/US				
	METHOD OF PAYMEN	NT (check one)				FEE C	ALCULATION (continued)	
1.		hereby authorized to charge edit any over payments to:	3. AD	DITIONAL Large Entity Fee	Fee	Small Entity Fee		Fee
Deposit Account	08-0750	İ	Code	(\$)	Code	(\$)	Fee Description	Pald
Number			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account	Harness, Dickey & Pi	erce, P.L.C.	1053	1053	1053	130	Non-English specification	
Name	Additional Eas Desides		1812	2,520	1812	2,520	For filing a request for reexamination	
☐ Charge Any Additional Fee Required ☐ Under 37 CFR 1.16 and 1.17			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
See 37 C			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛 Paymei	nt Enclosed:		1251	110	2251	55	Extension for reply within first month	
☑ Check	☐ Credit card ☐	Money	1252	420	2252	210	Extension for reply within second month	
	EEE CALCIII		1253	950	2253	475	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE				1,480	2254	740	Extension for reply within fourth month	
Large Entity	Small Entity		1255	2,010	2255	1,005	Extension for reply within fifth month	
		escription	1401	330	2401	165	Notice of Appeal	
	Code (\$)	Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal	
	2001 385 Utility fi	<u> </u>	1403	290	2403	145	Request for oral hearing	
	2002 170 Design 2003 265 Plant fil	filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770	2004 385 Reissue	e filing fee	1452	110	2452	55	Petition to revive - unavoidable	
1005 160	2005 80 Provisio	onal filling fee	1453	1,330	2453	665	Petition to revive - unintentional	
	CURTOTAL (4)	(6) 770	1501	1,330	2501	665	Utility issue fee (or reissue)	
	SUBTOTAL (1)	(\$) 770	1502	480	2502	240	Design issue fee	
2. EXTRA CLAIN	1 FEES		1503	640	2503	320	Plant issue fee	
	Extra	Fee from Fee	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 20	-20 ** = 0	x below Paid X 18 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent	-3 = 0	x 86 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims 3 Multiple Dependent		x = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
	Small Entity		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Code (\$)	Description	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 18		ms in excess of 20	1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86		pendent claims in excess of 3						
1203 290 1204 86	2204 43 ** Re	iple dependent claim, if not paid eissue independent claims over inal patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	1205 18 2205 9 ** Reissue claims in excess of 20 and							
	over original patent Other fee (specify)							
	SUBTOT	AL (2) (\$) 0					l	
		(4)	*Redu	ced by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40	
**or number previou	isly paid, if greater; For Rei	issues, see above	ı					

SUBMITTED BY			CAL	i I		Cor	nplete (if applicable)
Name (Print/Type)	John A. Castellano		Registration	No. Attorney/Agent)	35,094	Telephone	703-668-8000
Signature		1	W	U_{\perp}		Date	October 8, 2003

WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete/this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.